

California OES Weather Threat Briefing

Tuesday, February 23, 2021
9:00 AM PST

Day 1 (Tuesday): Gusty conditions expected over the southern California mountains again today, with localized elevated fire weather conditions due to low humidity. Gusty winds also are expected in central California, including the Sacramento Valley, Bay Area, and northern Sierras.

National Weather Service

*Western Region Headquarters
Regional Operations Center
Salt Lake City, UT*



WEATHER KEY POINTS

02/23/21 - 03/01/21

Tuesday-Monday

- Gusty conditions will continue over central California, including the Sacramento Valley and northern Sierras, and the southern California mountains again today
 - Localized elevated fire weather conditions possible across the southern California mountains due to low humidity
- Additional rounds of gusty winds expected for mid and late week, especially Wednesday and Thursday
 - The strongest gusts are expected across the Sacramento Valley and Bay Area on Wednesday, spreading into southern and southeastern California Wednesday night and Thursday
 - Elevated fire weather conditions may develop in some areas with these winds and expected lower humidity
- Gusty conditions are possible over northern California Friday and into the weekend, with a chance for some precipitation returning to northern parts of the state Saturday through Monday, though the chance is quite small at this time



CALIFORNIA WEATHER IMPACTS

02/23/21 - 03/01/21

<u>Hazards / Day</u>	TUE	WED	THU	FRI	SAT	SUN	MON
Non-Thunderstorm Damaging Winds	Southern	Inland/ Southern	Southern	Southern	Inland	Inland	
Snow							
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)							
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)	Southern	All Regions (Mainly Mountains)	Southern				
Heat Risk							
Heavy Rain/Flash Flooding/ Debris Flow							
Cold							



No Impacts



Minimal Impacts



Moderate Impacts



Severe Impacts

PRECIPITATION FORECAST

02/23/21 - 02/25/21

No significant precipitation is expected through Thursday

Precipitation (inches)



WEATHER OUTLOOK

02/28/21 - 03/08/21

6-10 Day Outlook (February 28 – March 4)

Temperatures

- Below normal temperatures are strongly favored statewide

Precipitation

- Below normal precipitation is favored over the Sierra with near normal precipitation favored for the remainder of the state

8-14 Day Outlook (March 2 – March 8)

Temperatures

- Below normal temperatures are favored statewide

Precipitation

- Below normal precipitation is favored over central and northern California, with near normal precipitation favored for southern portions of the state



Information provided by:

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